

AMENDMENTS TO THE SPECIFICATION

Please amend Paragraph [0012] as follows:

[0012] In one aspect, the invention comprises a system for network packet processing further comprising: a packet reception subsystem configured to receive network packets comprising common case network packets and non-common case network packets; a fast-path acceleration subsystem configured to process the common case network packets using a hardware acceleration component; and a slow-path subsystem configured to process the non-common case network packets using software-based code executed on one or more general purpose processors. Another embodiment comprises a system for network packet processing comprising: a packet reception subsystem configured to receive network packets comprising common case network packets and non-common case network packets; a fast-path acceleration subsystem configured to process the common case network packets using a hardware acceleration component; and a slow-path subsystem configured to process the non-common case network packets using software-based code executed on one or more general purpose processors; wherein, the fast-path and slow-path subsystems are configured to operate with a plurality of networking protocols selected from the group consisting of: Transmission Control Protocol/Internet Protocol (TCP/IP), Small Computer Systems Interface over TCP/IP (iSCSI), User Datagram Protocol (UDP), Stream Control Transmission Protocol (SCTP), Internet Wide Area Remote Direct Memory Access Protocol (iWARP), Service Delivery Protocol (SDP), and Datagram Delivery Protocol (DDP).